

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent of Sigma-Aldrich Co.

No. 7,427,678

Issued: September 23, 2008

For: METHOD FOR IMMOBILIZING OLIGONUCLEOTIDES EMPLOYING THE
CYCLOADDITION BIOCONJUGATION METHOD

December 19, 2008

LETTER TO THE PATENT AND TRADEMARK OFFICE

TO THE COMMISSIONER FOR PATENTS,

SIR:

The claims of patent No. 7,427,678 have been compared with the file of
patentee's counsel and the following errors were noted:

Claim 4, Column 53, line 9: "heteroatoms" should read - -heteroatoms, - -

Claim 17, Column 55, lines 60-62: that portion of the structure that ends with
"Y- - - and" should read - - Y- - - -, - -; that portion of the structure that ends with
"Y- - - -," should read - - Y- - - - and - -

Claim 18, Column 56, lines 64-65: that portion of the structure that ends with
"Y- - - and" should read - - Y- - - -, - -; that portion of the structure that ends with
"Y- - - -," should read - - Y- - - - and - -

Claim 19, Column 58, lines 15-16: that portion of the structure that ends with
"Y- - - and" should read - - Y- - - -, - -; that portion of the structure that ends with
"Y- - - -," should read - - Y- - - - and - -

Claim 20, Column 59, line 22 to Column 60, line 1: that portion of the structure
that ends with "Y- - - and" should read - - Y- - - -, - -; that portion of the structure that
ends with "Y- - - -," should read - - Y- - - - and - -

REMARKS

It is requested that the instant letter be placed in the file of patent No. 7,427,678 for the purpose of calling attention to immaterial typographical errors in the printed patent, the correction of which should be apparent. This letter is being filed to avoid burdening the Patent and Trademark Office with a request for a formal certificate of correction.

Respectfully submitted,

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